

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,203,037 B2
APPLICATION NO. : 10/811525
DATED : April 10, 2007
INVENTOR(S) : Gill

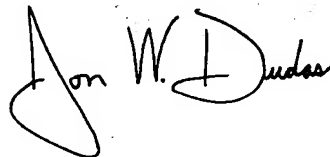
Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 8, Line 39: "self pinned layer" should read -- self-pinned layer --
Col. 8, Line 42: "self pinned layer" should read -- self-pinned layer --
Col. 8, Line 43: "self pinned layer" should read -- self-pinned layer --
Col. 9, Line 44: "self pinned layer" should read -- self-pinned layer --
Col. 9, Line 46: "self pinned layer" should read -- self-pinned layer --
Col. 9, Line 53: "self pinned layer" should read -- self-pinned layer --
Col. 10, Line 12: "sensor futher comprises further comprises a" should read -- sensor further comprises a --
Col. 10, Line 52: "self pinned layer" should read -- self-pinned layer --

Signed and Sealed this

Twelfth Day of June, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office